

**ABSTRACT OF THE DISCLOSURE**

---

A partially cured reinforced polymeric article is provided which includes one or more layers. Each layer may include a reinforcing web, a partially cured cross-linkable polymeric composition being formed from, an ultra-violet (UV) curable polymeric resin; and a photoinitiator, and/or a photoinitiator and a thermal initiator. The polymeric resin and photoinitiator may be configured to permit formation of the partially cured cross-linkable polymeric composition in less than approximately 120 seconds.